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Practitioner's Docket No. 2004-2150.ORI

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Nippon Shokubai Co., Ltd.  
Serial No.: 10/784,553  
Filed: February 23, 2004  
For: Apparatus and process for purification of acrylic acid  
family  
Examiner: MANOHARAN, Virginia  
Group No.: 1764  
Confirmation No.: 1928

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

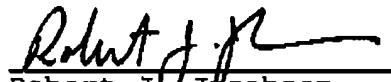
## Certificate of Facsimile Transmission

I hereby certify that the following documents are being  
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Office on July 19, 2005 to 1-571-273-8300 totaling 10 pages by  
applicant's attorney, Robert J. Jacobson:

1. This Certificate of Facsimile Transmission dated July 19,  
2005 (one page);
2. Amendment Transmittal Letter dated July 19, 2005 (one page);  
and
3. Amendment and Remarks dated July 19, 2005 (eight pages).

Respectfully submitted,

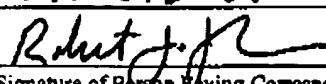
Date: July 19, 2005



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<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>				Docket No. 2004-2150.ORI	
Applicant(s): Nippon Shokubai Co., Ltd.					
Application No. 10/784,553	Filing Date February 23, 2004	Examiner MANOHARAN, Virginia	Customer No. 023165	Group Art Unit 1764	Confirmation No. 1928
Invention: Apparatus and process for purification of acrylic acid family					
<b><u>COMMISSIONER FOR PATENTS:</u></b>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
TOTAL CLAIMS	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
INDEP. CLAIMS	1 -	3 =	0	x \$50.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
<p><input checked="" type="checkbox"/> No additional fee is required for amendment.</p> <p><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____</p> <p><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.</p> <p><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-3288</p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</li> <li><input type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</li> </ul> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038.</p>					
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
 <u>Signature</u> <span style="margin-left: 20px;">Dated: July 19, 2005</span>					
<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: auto;"> <p>I hereby certify that this correspondence and the documents referred to as enclosed therein are being facsimile transmitted to the United States Patent and Trademark Office</p> <p>on <u>July 19, 2005</u></p> <p>to <u>1-571-273-8300</u></p> </div> <div style="text-align: right; margin-top: 10px;">           Signature of Person Faxing Correspondence  <u>Robert J. Jacobson</u>          Printed Name of Person Faxing Correspondence       </div>					
cc:					

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Amendment and Remarks--Introduction

This paper is being filed in response to the  
Office Action of May 20, 2005.

The listing of claims, and any amendments thereto,  
begins on page 2 of this paper.

The Remarks portion begins on page 5 of this paper.

(17979.DOC)

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to 1-571-273-8300 by applicant's attorney, Robert J. Jacobson.

  
Robert J. Jacobson

(Amendment and Remarks--page 1 of 8)